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# NOTICE OF DRAFTPERSON'S PATENT DRAWING REVIEW

| Right (R) Bottom (B)  Right (R) Bottom (B)  Numbers, letters and reference characters must be at least 3  LEMINDER: Specification may require revision to 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)  |   |  |
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| Color drawing are not acceptable until petition is granted. Fig. (s) Pencil and non black ink is not permitted. Fig(s) Pencil and non black ink is not permitted. 3 full-tone sets are required. Fig(s) Photographs are not acceptable until petition is granted. 3 full-tone sets are required. Fig(s) Photographic double-weight paper; Fig(s) Poor quality (half-tone). Fig(s) Poor quality (half-tone). Fig(s) Paper not flexible, strong, white and durable. Fig. (s) Paper not flexible, |   | ***  |
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| Photographis not properly mounted (must brystol board or photographis double-weight paper). Fig(s)  Poor qually (half-tone). Fig(s)  Paper not flexible, strong, white and durable. Fig.(s)  Erasures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable. (too thin)  Mylar, veilum paper is not acceptable (too thin). Fig(s)  21.0 cm by 29.7 cm (DIN size A4)  21.6 cm by 27.9 cm (8 1/2 x 11 inches)  All drawings sheets not the same size. Sheet(s)  ARGINS. 37 CFR 1.84(p): Acceptable margins: 37 CFR 1.84(p): Solid black areas pale. Fig.(s)  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 1.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 1.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1. | 3 full-tone sets are required. Fig(s)                     |  |
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| Paper not flexible, strong, white and durable.   Fig.(s)   Ensures, alterations, overwritings, interfineations, folds, copy machine marks not acceptable. (too thin)   Mylar, veilum paper is not acceptable (too thin)   Fig.(s)   10. CHARACTER OF LINES, NUMBERS, & LETTERS, -37 CFR 1.84(f)   Lines, numbers & letters not uniformly thick and well defined, clean, durable and black (poor line quality).   Fig.(s)   11. SHADING, 37 CFR 1.84(f)   Lines, numbers & letters not uniformly thick and well defined, clean, durable and black (poor line quality).   Fig.(s)   11. SHADING, 37 CFR 1.84(m)   Solid black shading not permitted.   Fig.(s)   Solid black shading not used. 37 CFR 1.84(p)   Solid black shading not used. 37 CFR 1.84(p)   Fig.(s)   Solid black shading not used. 37 CFR 1.84(p)   Fig.(s)   Solid black shading not used. 37 CFR 1.84(p)   Fig.(s)   Solid black shading not used. 37 CFR 1.84(p)   Fig.(s)   Solid black shading not used. 37 CFR 1.84(p)   So   | Poor quality (half-tone). Fig(s)                          |  |
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| Numbers and reference characters not plain and legible.     Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm     SIZE: 8 1/2 x 11   |   | 37 CFR 1.48(p)   |
| Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  SIZE: 8 1/2 x 11  Margins not acceptable. Fig(s)  Top (T) Left (L)  Right (R) Bottom (B)  /IEWS, CFR 1.84(h)  LEMINDER: Specification may require revision to ordered to drawing changes.  Views connected by projection lines or lead lines.  Fig.(s)  Partial views. 37 CFR 1.84(h)(2)  Brackets needed to show figure as one entity.  Fig.(s)  Enlarged view not labeled separately or properly.  Fig.(s)  Enlarged view not labeled separately or properly.  Fig.(s)  Solid black shading not used for color contrast.  Fig.(s)  Solid black shading not used for color contrast.  Fig.(s)  Solid black shading not used for color contrast.  Fig.(s)  Solid black shading not used for color contrast.   |   | Numbers and reference characters not plain and legible.    |
| Figure legends are poor. Fig.(s)  Margins not acceptable. Fig(s)  Top (T) Left (L)  Right (R) Bottom (B)  MEMINDER: Specification may require revision to orrespond to drawing changes.  Views connected by projection lines or lead lines.  Fig.(s)  Paralal views. 37 CFR 1.84(h)(2)  Brackets needed to show figure as one entity.  Fig.(s)  Views not labeled separately or properly.  Fig.(s)  Enlarged view not labeled separately or properly.  Fig.(s)  Enlarged view not labeled separately or properly.  Fig.(s)  Enlarged view not labeled separately or properly.  Fig.(s)  Solid black shading not used for color contrast.  Fig.(s)  Solid black shading not used for color contrast.  Fig.(s)  Solid black shading not used for color contrast.  Fig.(s)  Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s)  Engligh alphabet not used. 37 CFR 1.84(p)(3) Fig.(s)  Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s)  Engligh alphabet not used. 37 CFR 1.84(p)(3) Fig.(s)  Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s)  Lengligh alphabet not used. 37 CFR 1.84(p)(3) Fig.(s)  Solid black shading not used for color contrast.  Fig.(s)  Numbers and reference characters mot oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s)  Lengligh alphabet not used. 37 CFR 1.84(p) |   | Fig.(s)  |
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| Right (R) Bottom (B)  //EWS. CFR 1.84(h)  LEMINDER: Specification may require revision to orrespond to drawing changes.  Views connected by projection lines or lead lines.  Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Sheets needed to show figure as one entity.  Fig.(s) Views not labeled separately or properly.  Fig.(s) Views not labeled separately or properly.  Fig.(s) Lead lines missing. Fig.(s) Sheets not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered from PTO-948 dated Surface shading shown not appropriate. Fig.(s) Solid black shading not used for color contrast.  Fig.(s) Solid black shading not used for color contrast.   |   | direction as the view. 37 CFR 1.84(p)(3) Fig.(s)           |
| Numbers, letters and reference characters must be at least   3   32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)   |   | Engligh alphabet not used, 37 CFR 1.84(p)(3) Fig.(s)       |
| 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)  13. LEAD LINES. 37 CFR 1.84(q)  14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.48(t)  15. NUMBERING OF VIEWS. 37 CFR 1.84(u)  16. CORRECTIONS. 37 CFR 1.84(w)  17. DESIGN DRAWINGS. 37 CFR 1.152  Surface shading not used for color contrast.  18. Lead lines cross each other. Fig.(s)  Lead lines missing. Fig.(s)  Sheets not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s)  Views not labeled separately or properly.  Fig.(s)  Fig.(s)  16. CORRECTIONS. 37 CFR 1.84(w)  Corrections not made from PTO-948 dated  17. DESIGN DRAWINGS. 37 CFR 1.152  Surface shading shown not appropriate. Fig.(s)  Solid black shading not used for color contrast.  Fig.(s)   |   | Numbers, letters and reference characters must be at least |
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### REMINDER

Drawing changes may also require changes in the specification, e.g., if Fig. I is changed to Fig. IA, Fig. IB, Fig. IC, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Please make such changes by 37 CFR 1.312 Amendment at the time of submitting drawing changes.

# INFORMATION ON HOW TO EFFECT DRAWING CHANGES

## 1. Correction of Informalities--37 CFR 1.85

File new drawings with the changes incorporated therein. The application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application, should be placed on the back of each sheet of drawings in accordance with 37 CFR 1.84(c). Applicant may delay filing of the new drawings until receipt of the Notice of Allowability (PTOL-37). Extensions of time may be obtained under the provisions of 37 CFR 1.136. The drawing should be filed as a separate paper with a transmittal letter addressed to the Drawing Review Branch.

### 2. Timing of Corrections

Applicant is required to submit acceptable corrected drawings within the three-month shortened statutory period set in the Notice of Allowability (PTOL-37). If a correction is determined to be unacceptable by the Office, applicant must arrange to have acceptable correction resubmitted within the original three-month period to avoid the necessity of obtaining as extension of time and paying the extension fee. Therefore, applicant should file corrected drawings as soon as possible.

Failure to take corrective action within set (or extended) period will result in ABANDONMENT of the Application.

# 3. Corrections other than Informalities Noted by the Drawing Review Branch on the Form PTO 948

All changes to the drawings, other than informalities noted by the Drawing Review Branch, MUST be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes.

\*U.S. GPO: 1998-433-22